

Title (en)

DEVICE AND METHOD FOR MANUFACTURING A CONTAINER BY MEANS OF BLOW MOULDING OR STRETCH BLOW MOULDING

Title (de)

VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG EINES BEHÄLTERS DURCH BLASFORMEN ODER STRECKBLASFORMEN

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR LA FABRICATION D'UN RÉCIPIENT PAR SOUFFLAGE OU ÉTIRAGE-SOUFFLAGE

Publication

**EP 4121271 A1 20230125 (FR)**

Application

**EP 21709726 A 20210310**

Priority

- FR 2002643 A 20200318
- EP 2021056009 W 20210310

Abstract (en)

[origin: WO2021185647A1] The invention relates to a device (1) for manufacturing a container by means of blow moulding or stretch blow moulding from a plastic blank, the device comprising: • - a mould (2) comprising two half-moulds (21, 22) together defining an imprint (E) of the container to be formed; • - a support (31, 32) for each of the half-moulds (21, 22), each half-mould (21, 22) having a clearance relative to its support (31, 32); • - means for compensating a blow moulding pressure inside the mould (2).

IPC 8 full level

**B29C 49/48** (2006.01); **B29C 49/12** (2006.01)

CPC (source: EP)

**B29C 49/48** (2013.01); **B29C 49/12** (2013.01); **B29C 2049/4864** (2013.01); **B29C 2049/4866** (2013.01); **B29C 2049/4892** (2013.01); **B29C 2049/7831** (2022.05)

Citation (search report)

See references of WO 2021185647A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**WO 2021185647 A1 20210923**; EP 4121271 A1 20230125; FR 3108268 A1 20210924; FR 3108268 B1 20240112

DOCDB simple family (application)

**EP 2021056009 W 20210310**; EP 21709726 A 20210310; FR 2002643 A 20200318